

component or a frequency component of a specific band of the surface acoustic wave generated by said electrical signal application electrode.

REMARKS

Claims 1 - 13 remain pending in this application. By this Amendment, claims 8 and 9 are amended as requested in the Office Action, and thereby placing this application in condition for allowance.

In particular, claims 8 and 9 were rejected under 35 USC §112, second paragraph for referring to a plurality of surface wave acoustic elements. By this Amendment, claims 8 and 9 are amended to refer to the acoustic wave element in the singular.

The attached Appendix includes marked-up copies of each rewritten claim (37 C.F.R. §1.121(c)(1)(ii)).

CONCLUSION

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance.

Respectfully submitted,


James A. Oliff
Registration No. 27,075

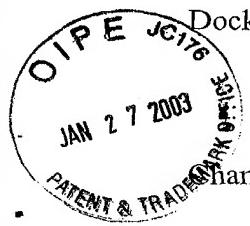
Thomas J. Pardini
Registration No. 30,411

JAO:TJP/kaw

Date: January 27, 2003

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

**DEPOSIT ACCOUNT USE
AUTHORIZATION**
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461



Docket No. 110715

Application No. 09/963,457

APPENDIX

Changes to Claims:

The following is a marked-up version of the amended claims:

8. (Twice Amended) A frequency filter including: a first electrode formed on the piezoelectric layer equipped with any one of the surface acoustic wave elements of claim 1; and a second electrode which is formed on said piezoelectric layer and which converts to an electrical signal by resonating to a specific frequency or a frequency of a specific band of a surface acoustic wave generated in said piezoelectric layer by an electrical signal applied to said first electrode.

9. (Twice Amended) A frequency oscillator including: an electrical signal application electrode which is formed on the piezoelectric layer equipped with any one of the surface wave acoustic elements of claim 1 and which generates a surface acoustic wave in said piezoelectric layer according to an applied electrical signal; and a resonance electrode which is formed on said piezoelectric layer and which resonates a specific frequency component or a frequency component of a specific band of the surface acoustic wave generated by said electrical signal application electrode.